

CRF Errors Corrected by the STIC System Branch

01/RF 04 CO  
04/10/2001

Serial Number: 09/803,719

ENTERED

CRF Processing Date: 3/30/2001  
Edited by: [Signature]  
Reviewed by: [Signature] (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_
- ☐ Inserted mandatory headings, specifically: \_\_\_\_\_
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a Patonlin bug). Sequences corrected: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

LEXaminer: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/803,719

DATE: 03/30/2001

TIME: 14:38:59

Input Set : A:\lseqlist.txt

Output Set: N:\CRF3\03302001\I803719.raw

Does Not Comply  
Corrected Diskette Needed

4 <110> APPLICANT: Williams, Lewis T.  
 5 Escobedo, Jaime  
 6 Innis, Michael A.  
 7 Garcia, Pablo Dominiguez  
 8 Sudduth-Klinger, Julie  
 9 Reinhard, Christoph  
 10 Giese, Klaus  
 11 Randazzo, Filippo  
 12 Kennedy, Giulia C.  
 13 Pot, David  
 14 Kassam, Altaf  
 15 Lamson, George  
 16 Drmanac, Radoje  
 17 Crkvenjakov, Radomir  
 18 Dickson, Mark  
 19 Drmanac, Snezana  
 20 Labat, Ivan  
 21 Leshkowitz, Dena  
 22 Kita, David  
 23 Garcia, Veronica  
 24 Jones, Lee William  
 25 Stache-Crain, Birgit  
 27 <120> TITLE OF INVENTION: Human Genes and Gene Products  
 30 <130> FILE REFERENCE: 1624.002  
 C--> 32 <140> CURRENT APPLICATION NUMBER: US/09/803,719  
 C--> 32 <141> CURRENT FILING DATE: 2001-03-09  
 32 <150> PRIOR APPLICATION NUMBER: 60/188,609  
 33 <151> PRIOR FILING DATE: 2000-03-09  
 35 <160> NUMBER OF SEQ ID NOS: 2396  
 37 <170> SOFTWARE: FastSEQ for Windows Version 4.0

## ERRORED SEQUENCES

34118 <210> SEQ ID NO: 2396  
 34119 <211> LENGTH: 429  
 34120 <212> TYPE: DNA  
 34121 <213> ORGANISM: Homo sapiens  
 34123 <400> SEQUENCE: 2396  
 34124 tcccatcgat tcgaattccg ttgctgtcga tgttctagaa ttaagtgtcg agcttgtctg 60  
 34125 tctttctcac ggatgccgca ttggttactc ttcaccacag acttttagcag atcagtcttc 120  
 34126 aaaaattaaa aaaggaagca aaggggatac atccatgttg aaaccaacac tgatggcagc 180  
 34127 agttccggaa atcatggatc ggatctacaa aaatgtcatg aataaagtca gtgaaatgag 240  
 34128 tagttttcaa cgtaatctgt ttattctggc ctataattac aaaatggaac agatttcaaa 300  
 34129 aggacgtaat actccactgt gcgacagctt tgttttccgg aaagttcgaa gcttgctagg 360  
 34130 gggaaatatt cgtctcctgt tgtgtggtgg cgctccactt tctgcaacca cgcagcgatt 420  
 34131 catgaacat 429

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/803,719

DATE: 03/30/2001

TIME: 14:39:03

Input Set : A:\!seqlist.txt

Output Set: N:\CRF3\03302001\I803719.raw

E--> 34135 (599)

## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/803,719

DATE: 03/30/2001

TIME: 14:39:04

Input Set : A:\lseqlist.txt

Output Set: N:\CRF3\03302001\I803719.raw

L:32 M:270 C: Current Application Number differs, Replaced Current Application No  
L:32 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:55 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1  
L:56 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1  
L:148 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8  
L:149 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8  
L:195 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11  
L:267 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16  
L:320 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20  
L:349 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22  
L:439 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29  
L:467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31  
L:557 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37  
L:573 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38  
L:608 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40  
L:650 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43  
L:683 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45  
L:701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46  
L:758 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50  
L:783 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52  
L:812 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:54  
L:886 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59  
L:953 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64  
L:1053 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72  
L:1189 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82  
L:1217 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84  
L:1219 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84  
L:1237 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:85  
L:1251 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:86  
L:1273 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87  
L:1334 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91  
L:1487 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:102  
L:1500 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:103  
L:1507 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:103  
L:1537 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105  
L:1556 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106  
L:1572 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107  
L:1588 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108  
L:1639 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:111  
L:1701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:115  
L:1719 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116  
L:1736 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117  
L:1814 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122  
L:1833 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:123  
L:1934 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:130  
L:1935 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:130  
L:1936 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:130  
L:1952 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/803,719

DATE: 03/30/2001

TIME: 14:39:04

Input Set : A:\!seqlist.txt

Output Set: N:\CRF3\03302001\I803719.raw

L:1971 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:132

L:2071 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:139

L:2104 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:141

L:2191 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:147

L:34135 M:254 E: No. of Bases conflict, LENGTH:Input:599 Counted:429 SEQ:2396